

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

9/502,70

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| | | | |
|-----------|--------|-----------|--------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| X\$ 25 = | | X\$50 = | |
| X100 = | | X200 = | |
| +180 = | | +360 = | |
| TOTAL | | OR TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

AMDT
12/27/05

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|---|---|-------|---|------------------|----------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE |
| Total | * 44 | Minus | ** 43 | = 1 | X\$ 25 = | \$ 25.00 |
| Independent | * 11 | Minus | *** 11 | = | X100 = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| | | | |
|------------------|------------------------|------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25 = | \$ 25.00 | X\$50 = | |
| X100 = | | X200 = | |
| +180 = | | +360 = | |
| TOTAL ADDIT. FEE | \$ 25.00 | TOTAL ADDIT. FEE | |

AMENDMENT B

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|---|---|-------|---|------------------|----------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE |
| Total | * 1 | Minus | ** | = | X\$ 25 = | |
| Independent | * 1 | Minus | *** | = | X100 = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| | | | |
|------------------|------------------------|------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25 = | | X\$50 = | |
| X100 = | | X200 = | |
| +180 = | | +360 = | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

AMENDMENT C

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|---|---|-------|---|------------------|----------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE |
| Total | * 1 | Minus | ** | = | X\$ 25 = | |
| Independent | * 1 | Minus | *** | = | X100 = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| | | | |
|----------|------------------------|---------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25 = | | X\$50 = | |
| X100 = | | X200 = | |
| +180 = | | +360 = | |